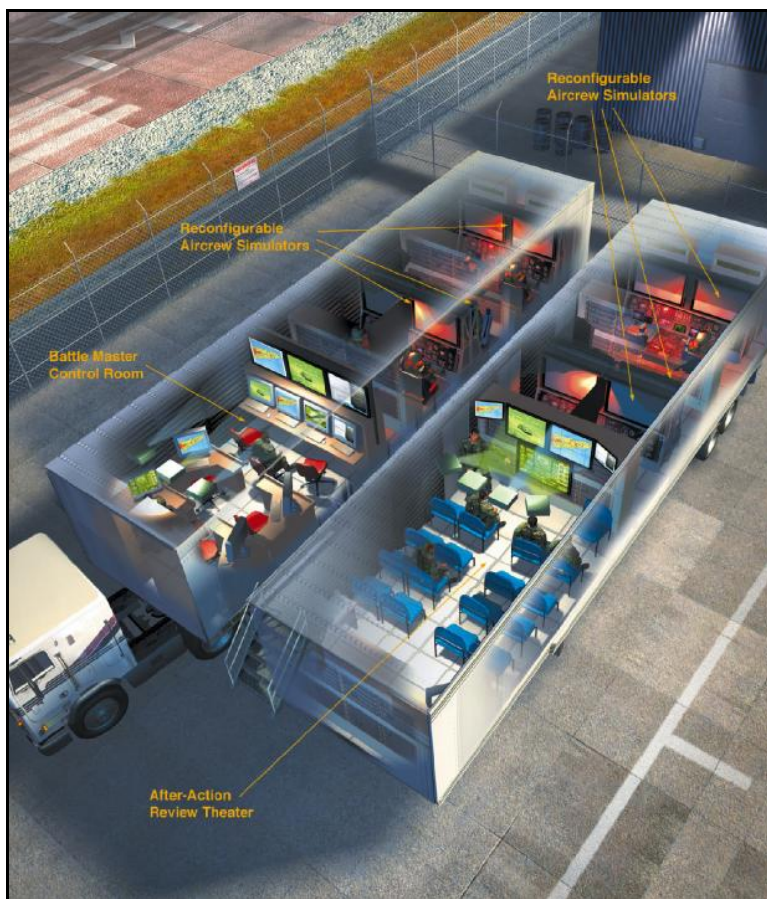


AVIATION COMBINED ARMS TACTICAL TRAINER (AVCATT)



Functional Description:

The AVCATT is a mobile, trailerized, virtual training environment that allows aircrews and aviation units to conduct collective training and mission rehearsal. Each AVCATT consists of six (6) aircrew manned modules (cockpits), each of which can be configured to represent five different rotary wing aircraft, integrated with various components required to support mission planning, execution and detailed After Action Review (AAR). AVCATT is interoperable with Close Combat Tactical Trainer (CCTT) and other AVCATT systems.

Purpose of Trainer:

To provide collective training and mission rehearsal for Active and Reserve Component rotary wing aircrews and units within a virtual battlefield environment.

Physical Information:

Two trailer suite

Each trailer is 8' wide x 53' long x 13' high tractor/trailer combination; approximately 68' in length

Trailers deployed footprint: 70' x 30'

DVC 01-146
NSN 6920-01-523-3658

Equipment Required, Not Supplied:

Water for environmental control unit- 5 Gal/day

Level hardstand area

Tie down points

Electrical Power:

Commercial three-phase power (480v, 60 Hz) or Army/commercial generator

Logistical Support-Turn Key

Contractor provides:

System operators

Total system maintenance

Total spare parts responsibility

Tools and test equipment

90% availability

Power Requirements:

Information not available

Training Category/Level Utilized:

Aviation/Level 1

Training Requirements Supported:

Information not available

Applicable Publications:

TD 01-6910-706-20

Reference Publications:

Information not available

Source and Method of Obtaining:

Not generally available for issue (limited production).

Logistic Responsible Command, Service, or Agency:

PEO STRI